

Attorney Docket No.: P-1912-US1

## TIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

VINITZKY, Gil

Examiner:

DO, Chat C.

Serial No.:

10/665,415

Group Art Unit:

2124

Filed:

September 22, 2003

Title:

FAST FOURIER TRANSFORM (FFT) BUTTERFLY CALCULATIONS IN

TWO CYCLES

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO-1449:

1. 🗵	listing documents including patents, publications and other information for consideration
	by the Examiner, however, since the subject application was filed after June 30, 2003
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	included in this information disclosure statement; and/or
2. 🗌	listing documents including patents, publications and other information that have been
	previously cited or submitted to the Patent Office in prior application U.S. Serial No
	, filed which is properly identified and relied on for an earlier effective filing
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communication from a foreign patent office in a counterpart foreign application, a copy of

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APPLICANTS: SERIAL NO.:

VINITZKY, Gil 10/665,415

FILED:

September 22, 2003

Page 2

The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

- I) Within three (3) months of filing the subject Application or entry of the subject Application into the national stage or before mailing of the first Office Action on the merits of the subject Application or a request for continued examination thereof, whichever event occurs last pursuant to of 37 C.F.R §1.97 (b); or
- II) After the period specified in (I) but before the mailing date of either a final Official Action under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311 whichever occurs first and;

APPLICANTS: SERIAL NO.: FILED: VINITZKY, Gil 10/665,415

05-0649.

Page 3

September 22, 2003

known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this information disclosure statement; or

	2.	the undersigned hereby authorizes the Patent Office to charge the fee
	in the	amount of \$180.00 under 37 C.F.R \$1.17 (p) to Deposit Account 05-0649.
III)		After the period in (I) and (II) but before the payment of the issue fee and,
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		was cited in a communication from a foreign Patent Office in a counterpart
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		foreign application, and to the knowledge of the undersigned after making
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VINITZKY, Gil 10/665,415

FILED:

September 22, 2003

Page 4

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 05-0649.

Respectfully submitted;

Guy Yonay

Attorney for Applicant(s) Registration No. 52,388

Dated: March 8, 2005

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PTO/SB/08A (10-96)

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				( TRADEN	Application Number	10/665,415		
INF	ORMAT	ION I	DISCLOS	URE	Filing Date	September 22, 2003		
STA	ATEMEN	NT BY	APPLIC	ANT	First Named Inventor	VINITZKY, GII		
					Group Art Unit	2124		
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caminer itials*	Cite No. 1	U.S. Patent Document  Number Kind Code <sup>2</sup> (if known)		ode <sup>2</sup>	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here If English language Translation is attached.

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STATEMENT BY APPLICANT					irst Named Inventor	VINITZKY, Gil		
					Group Art Unit	2124		
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	E	Beraud J. P. et a.: "Fast Fourier Transform Calculating Circuit", IBM Technical Disclosure Bulletin, IBM Corp.											
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	F	European Search Report from EP 01 30 4852.											